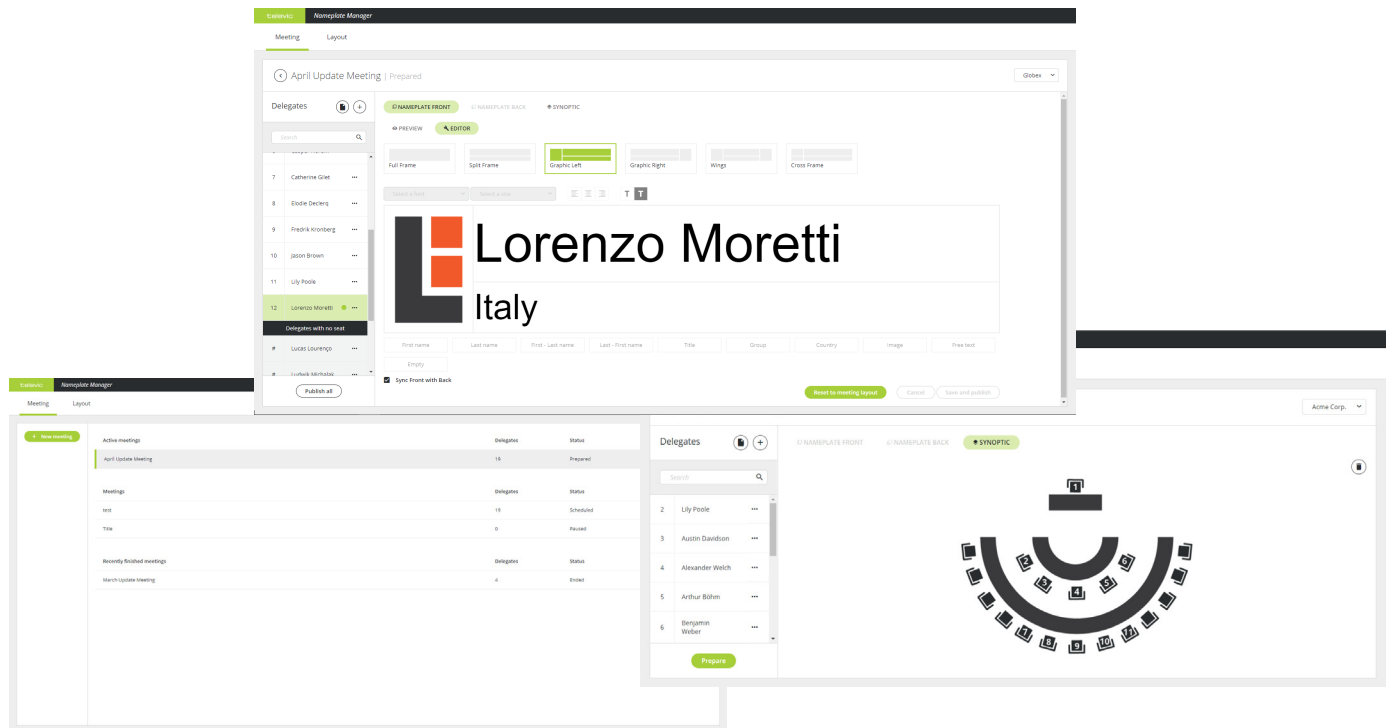# CoCon Nameplate

CoCon Nameplate Manager Application

Description

CoCon Nameplate allows you to **create and design layouts for the Plixus Nameplate with flexible options at your fingertips**. An easy and user-friendly web-based application gives you control over the nameplate design through an easy interface, without the need to write any code. Through tight integration with the CoCon Suite, it is is possible to use participant names automatically if they are created in the Meeting Manager.
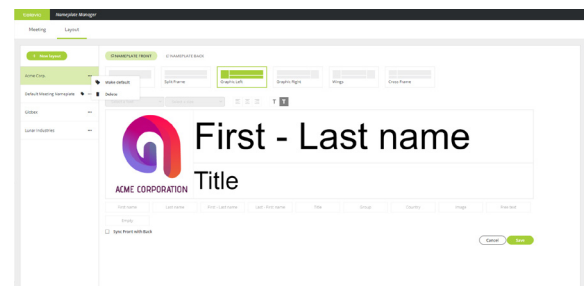
Additionally, CoCon Nameplate makes it **easy to create and reuse meetings** with the corresponding Plixus Nameplate layouts.

Creating Nameplates

The Layout view of CoCon Nameplate gives you the following options to create and customize the front and back of the Plixus Nameplate.

General Layout Options:
» Full Frame
» Split Frame
» Graphic Left
» Graphic Right
» Wings (a graphic on both edges of the screen)
» Cross Frame

Typography Options:
» Font selection
» Font size selection
» Font alignment options
» Text color options (black/white)
» Text color background options (black/white)

Adding a logo is as simple as uploading the image.

Through a live and dynamic view, users can **instantly see what the Nameplate looks like**, even when they are updating the contents.

Thanks to **predefined fields**, users never need to bother with individual settings for delegates. All fields are linked directly to the CoCon database with the participants' information. A simple Excel file upload with participant information is possible, too. The fields include the first and last name of participants, their title, group, country, and more. There's even room for free text or images.

televic
conference

Finally, all parts of the frame and fields can be resized to create a custom design. Nameplate layouts can also be saved at the click of a button to be reused at a later time.

Creating Meetings
The Meeting view of CoCon Nameplate gives users a convenient way to **set up and reuse meetings** with the associated Plixus Nameplate layout.

Meetings can be prepared right from CoCon Nameplate. It is easy to name meetings, import a list of delegates (through an Excel file) and assign delegates to seats. You can also switch a delegate's seat at the click of a button. What's more, an editor mode allows you to assign and modify the corresponding nameplates, on a per delegate basis if needed, and to see previews of the layout, or even a synoptic view of the room.

Features & Benefits

- » User-friendly: no coding required
- » Extremely flexible layout options
- » Predefined fields to avoid errors
- » Templates to easily reuse layouts
- » Easy meeting management options
- » Simple Excel-file upload of participant list

System Requirements

Hardware Requirements
Room Server:
- » Processor: Intel i5-10500E 3.1 GHz / i7 processor
- » RAM: minimum 8 GB is required as the PC contains many other apps and programs; If the room contains more then 200 units, 16 GB RAM is required for the Room Server PC
- » Free disk space: minimum 10 GB
- » Network connectivity: at least 100 MB/s

Client Applications:
- » Processor: Intel® i3 2 GHz or higher
- » RAM: Minimum 4 GB
- » Recommended graphical hardware supporting DirectX 9.0 or better
- » Free disk space: Minimum 10 GB
- » Network connectivity: at least 100 MB/s

Note: When running multiple client applications on the same PC, at least 2 GB per client is required.

Network requirements for Central Units connecting over TCP/IP:
- » Available bandwidth of at least 100 Mb/s for each CoCon Room Server/Central Unit connection
- » Available bandwidth of at least 100 Mb/s for each CoCon Room Server/Client connection

Switch requirements:
- » Bandwidth (switching capacity): at least 16 Gbp
- » Packet buffer RAM: 512 KBytes per device
- » Filtering address table: 8K MAC addresses per device

Software Requirements:
- » Windows 10 Pro or Windows 11 Pro (en-US) installed with English international language
- » Browsers: Chrome, Edge, Firefox, Opera y Safari

Each PC installed with a CoCon component (any server or client application) requires the .Net Framework 4.6.2. This will be installed automatically when CoCon is being installed.

CLIENT COMPUTER
Access nameplate application with a different client computer without CoCon

Nameplate Application

Single page application running in the browser

COCON COMPUTER
Computer where CoCon is installed on

< API >

Room Server communicates with the engine and database

Room Server

Database

Nameplate application communicates with CoCon using the API

PLIXUS ENGINE
Plixus Core

Plixus Core software runs on the engine and contains all core logic, such as initialization and audio settings